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**June 21, 2005**

**To: USPTO**  
**Attention:**  
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**Phone:**  
**Your Ref.: 10//501,107**

**From: Joshua T. Elliott**  
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**Our Ref.: UMC.10015**  
**No. Pages: 5 (incl. this page)**

**Comments:**

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office facsimile number 703 872 9306 on this the 21st day of June 2005.

**Documents enclosed:**

Statement Under 37 CFR 3.73(b)	1 page
Revocation of Power of Attorney with New Power	1 page
of Attorney and Change of Correspondence Address	
Assignment	2 pages

Cynthia Wilder  
(Typed Name of Person Signing Certificate)

Cynthia Wilder

(Signature of Person Signing Certificate)

Date of Signing: June 21, 2005

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Patent  
Attorney Docket No. UMC.10015

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michael GILLES et al.

Patent No.:

Application No.: 10/501,107

Filing Date: July 8, 2004

Title: Preparation of Steel Surfaces for Single-Dip Aluminum-Rich Zinc  
Galvanising

**REVOCATION OF POWER OF ATTORNEY WITH  
NEW POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As the Assignee(s) of the entire interest in the above-identified patent/application, all powers of attorney previously given are hereby revoked, and the attorneys and agents associated with the following PTO Customer Number of Hutchison & Mason PLLC are hereby appointed to prosecute and to transact all business in the U.S. Patent and Trademark Office connected therewith:

**Customer Number 45473**

Please change the correspondence address for the above-identified application to the address associated with the following PTO Customer Number:

**Customer Number 45473**

The undersigned, whose title(s) is/are supplied below, is/are empowered to sign this statement on behalf of the Assignee(s).

Date: May 30, 2005

Signature: 

Name: Guy Knockaert  
Title: IPR Manager  
Company: Umicore

Patent  
Attorney Docket No. UMC.10015

**STATEMENT UNDER 37 CFR 3.73(b)**

**Applicant/Patent Owner:** Michael GILLES et al.

**Application No./Patent No.:** 10/501,107

**Filing Date/Issue Date:** July 8, 2004

**Title:** Preparation of Steel Surfaces for Single-Dip Aluminum-Rich Zinc Galvanising

Umicore, a Corporation states that they are the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above,  
to the current assignees as shown below:

1. From: Michael GILLES et al. To: Umicore  
The document was recorded in the U.S. Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose titles are supplied below) are authorized to act on behalf of  
the indicated assignee.

UMICORE



Signature

Guy Knockaert

Printed or Typed Name

IPR Manager

Title

May 30, 2005

Date

+32 14 24 59 11

Telephone Number

Docket No.: UMC.10015  
Application Number: 10/501,107  
Filing Date: July 8, 2004  
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## ASSIGNMENT

WHEREAS, I/we, Michael GILLES, Yume GROT, David LEYCHKIS, Roger PANKERT residing at Dr.-Verwaeststraat 10, B-2440 Geel, Belgium; 241 Pine Court, Pittsburgh, PA 15237, US; 5801 Elwood Street, Pittsburgh, PA 15238, US; and Noeretherstrasse 144, B-4700 Eupen, Belgium respectively, have made certain new and useful inventions and improvements in:

Preparation of Steel Surfaces for Single-Dip Aluminum-Rich Zinc Galvanising;

set forth in:

- (1) ☐ United States provisional patent application
  - (a) ☐ bearing Application No. \_\_\_\_\_, filed on \_\_\_\_\_; or
  - (b) ☐ to be filed herewith;
- (2) ☒ United States nonprovisional patent application
  - (a) ☐ filed herewith; or
  - (b) ☒ bearing Application No. 10/501,107, filed on July 8, 2004;
- (3) ☐ International Patent Application No., designating the United States and filed on 2;

AND WHEREAS, Umicore, a corporation, having an office and place of business at Rue du Marais 31, B-1000 Brussels, Belgium (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, set over, and transferred, and by these presents do sell, assign, set over and transfer unto said Assignee, its successors or assigns, the entire right, title and interest and the right to file applications for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

AND, I/we hereby authorize and request the attorneys of Hutchison & Mason PLLC to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of 05, 05.

Michael Gilles  
Michael GILLES

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of 05, 05.

Yume Grot  
Yume GROT

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of 05, 05.

David Leychkis  
David LEYCHKIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of 05, 05.

Roger Pankert  
Roger PANKERT